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Amendments to the Description:

Please add the following paragraphs starting on p. 4, line 12:

According to still another aspect of the present invention, there is provided for a software application that uses a first interface related to a first piece of software code, a method of migrating the software application to allow the software application to use a second interface instead of the first interface, the method comprising: creating a computer-readable mapping between the first interface and the second interface; running the mapping through an auto-generator, wherein the auto-generator uses the mapping to automatically generate an interface wrapper; outputting the interface wrapper to replace the first interface and the first piece of software code, thereby interposing the interface wrapper between the software application and the second interface; wherein the interface wrapper allows the software application to communicate with the second interface instead of the first interface.

According to yet another aspect of the present invention, there is provided a system adapted to assist with the migration of a software application from a first interface to a second interface, the system comprising a interface to a second interface, the system comprising a processing platform and a computer-readable medium comprising auto-generation software, the system being adapted to receive a computer-readable mapping from the first interface to the second interface, the processing platform being adapted to execute instructions of the auto-generation software to process the mapping to output an interface wrapper wherein the interface wrapper allows the software application to transparently communicate with the second interface.

According to a further aspect of the present invention, there is provided a computer-readable medium containing instructions for automatically generating and outputting an interface wrapper to facilitate migration of a software application from a first interface to a second interface, wherein, given a computer-readable mapping from the first interface to the second interface, the instructions comprise: a) for each class in the first interface a-1) from all classes to be included in the interface wrapper mapped from the class in the first interface, select a master class to hold handles to all other classes in the interface wrapper mapped from the class in the first interface; b) for each class to be included in the interface wrapper as set out in the computer-readable mapping; b-1) if the class to be included in the interface wrapper is the master

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class, initialize all the handles in the master class; b-2) for each attribute in the class to be included in the interface wrapper; b-2-1) add code from the computer-readable mapping related to the attribute to the class to be included in the interface wrapper; b-3) for each method in the class to be included in the interface wrapper; b-3-1) add code from the computer-readable mapping related to the method to the class to be included in the interface wrapper.

According to yet a further aspect of the present invention, there is provided a computer-readable medium containing instructions for automatically generating and outputting an interface wrapper to facilitate migration of a software application from a first interface to a second interface, whercin, given a computer-readable mapping from the first interface to the second interface, the instructions comprise: for each class to be included in the interface wrapper as set out in the computer-readable mapping, a) define the class to be included in the interface wrapper; b) for each class from the first interface mapped to the class to be included in the interface wrapper as set out in the computer readable mapping; b-1) upon determining that the class from the first interface is mapped only to the class to be included in the interface wrapper; b-1-1) add a member for the class from the first interface to the class to be included in the interface wrapper; b-1-2) add construction of the member to all constructors in the class to be included in the interface wrapper; b-2) upon determining that the class from the first interface is not mapped only to the class to be included in the interface wrapper and upon determining that the class to be included in the interface wrapper is the first of all classes in the interface wrapper mapped from the class from the first interface as set out in the computer-readable mapping; b-2-1) designate the class to be included in the interface wrapper as a master class to hold handles to all other classes in the interface wrapper mapped from the class in the first interface; b-2-2) add a member for the class from the first interface to the class to be included in the interface wrapper; b-2-3) add construction of the member to all constructors in the class to be included in the interface wrapper; b-2-4) for each other class in the interface wrapper mapped from the class from the first interface; b-2-4-1) add a member for the other class in the interface wrapper to the master class; b-2-4-2) add construction of the other class in the interface wrapper to all constructors in the master class; b-2-4-3) add a call to initialize the member whercin the member will know that the class to be included in the interface wrapper is the master class in all constructors of the other class in the interface wrapper; b-2-4-4) add a method to the other class

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in the interface wrapper to retrieve the member by a type name of the other class; b-3) upon determining that the class from the first interface is not mapped only to the class to be included in the interface wrapper and upon determining that the class to be included in the interface wrapper is not the first of all classes in the interface wrapper mapped from the class from the first interface as set out in the computer-readable mapping; b-3-1) add a member for the master class to the class to be included in the interface wrapper; b-3-2) add a method to the class to be included in the interface wrapper to allow the member to be initialized to point to the master class; b-3-3) add a method to the class to be included in the interface wrapper to retrieve the member; c) for each attribute in the class to be included in the interface wrapper; c-1) add code from the computer-readable mapping related to the attribute to the class to be included in the interface wrapper; d) for each method in the class to be included in the interface wrapper; d-1) add code from the computer-readable mapping related to the method to the class to be included in the interface wrapper.